

INTERNATIONAL SEARCH REPORT

Int: nal Application No
PCT/EP2004/051217

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06 H04L12/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 571 289 B1 (MONTENEGRO GABRIEL E) 27 May 2003 (2003-05-27) column 1, line 54 - column 2, line 5 column 2, line 62 - column 4, line 13 -----	1-23
Y	US 6 253 327 B1 (LOU SHUXIAN ET AL) 26 June 2001 (2001-06-26) column 3, line 7 - line 12 column 4, line 30 - line 47 -----	1-23
A	WO 01/72009 A (AT & T CORP) 27 September 2001 (2001-09-27) page 2, line 10 - page 3, line 16; claim 1 -----	1-23

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

4 November 2004

Date of mailing of the international search report

11/11/2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

II International Application No
PCT/EP2004/051217

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6571289	B1	27-05-2003	AU 5244299 A EP 1103128 A1 JP 2002522964 T WO 0008818 A1	28-02-2000 30-05-2001 23-07-2002 17-02-2000
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WO 0172009	A	27-09-2001	CA 2400623 A1 EP 1264463 A2 WO 0172009 A2	27-09-2001 11-12-2002 27-09-2001